

7. (Amended) A method according to Claim 5 wherein said second cavity is narrower than said first cavity.

8. (Amended) A method according to Claim 1 including a step (h) of applying an adhesive material on at least part of said first cavity.

9. (Amended) A method according to Claim 1 further including a step (i) of removing an insulating coating from said end(s) of said antenna coil.

Add the following new claims:

12. (New) A method according to Claim 2 wherein said antenna coil is secured with said integrated circuit by soldering or thermo compression bonding.

13. (New) A method according to Claim 6 wherein said second cavity is narrower than said first cavity.